

1 ABSTRACT

2 Methodologies and equipment for using a hypochlorite solution to remove
3 menstrual fluid, underarm perspiration or other hard-to-remove stains from soft fabric
4 articles with reduced damage to the fabric articles when compared with popular chlorine
5 bleaches. The soft fabric articles preferably are in white, although the present invention
6 can also be applied to articles in other colors. In one embodiment, the weight
7 concentration ratio of the alkali metal hydroxide over the hypochlorite salt in the
8 hypochlorite solution is no less than 1:12.5. The hypochlorite solution may contain at
9 least 0.2% by weight of sodium hydroxide and/or have a pH of at least 11.8.